

(PREVIEW)

Indian Standard

**SPECIFICATION FOR
TRANSFORMERS FOR HIGH VOLTAGE
LUMINOUS DISCHARGE TUBES**

1. SCOPE

1.1 This specification covers transformers, having a secondary voltage not exceeding 15 kV RMS between terminals and/or 7.5 kV RMS to earth on open circuit and a primary voltage not exceeding 250 V at a frequency of 50 C/S, used with high voltage luminous discharge tubes which may be employed for sign lighting, for publicity or for decorative purposes, either for indoor use or for outdoor use (when suitably protected against rain).